

L Number	Hits	Search Text	DB	Time stamp
1	2	("20010038236").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 16:30
-	30	surface adj miner	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 02:47
-	10	(surface near3 mining) same (disc or disk)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 01:25
-	368	((cutting or milling) near3 drum) same (disc or disk)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 02:24
-	50	(299/63).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 02:26
-	244	(299/39.3-39.4).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 02:26
-	57	((299/39.3-39.4).CCLS.) and (disk or disc)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 02:32
-	19	("4175886"   "4325580"   "4342485"   "4697850"   "4755001"   "4764051"   "5078540"   "5215071"   "5297894"   "5391017"   "5415495"   "5456547"   "5484228"   "5582490"   "5639180"   "5676490"   "5722789"   "5860764"   "5957620").PN.	USPAT	2004/06/11 02:27
-	21	299/87.1.ccls. and (disk or disc)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 02:32
-	5	("4041623"   "4755001"   "5110189"   "5378080"   "5846026").PN.	USPAT	2004/06/11 02:42
-	7	("4189183"   "4387929"   "4444434"   "5078540"   "5722789"   "5772497"   "5983533").PN.	USPAT	2004/06/11 02:44
-	268	((299/39.1) or (299/39.3-39.4)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 02:48
-	65	((((299/39.1) or (299/39.3-39.4)).CCLS.) and (disk or disc)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 02:52
-	203	((((299/39.1) or (299/39.3-39.4)).CCLS.) not (((299/39.1) or (299/39.3-39.4)).CCLS.) and (disk or disc))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 02:52
-	5683	(helical or auger or flight) near8 (disk or disc)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 03:09
-	282	((helical or auger or flight) near8 (disk or disc)) same (cutting or milling or mining)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 03:11
-	902	(disk or disc) near8 (attach\$3 or connect\$3 or mount\$3 or weld\$3 or bolt\$3) near8 (auger or helical or flight)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 03:25

-	708	(disk or disc) near5 (attach\$3 or connect\$3 or mount\$3 or weld\$3 or bolt\$3) near8 (auger or helical or flight)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 03:10
-	514	(disk or disc) near5 (attach\$3 or connect\$3 or mount\$3 or weld\$3 or bolt\$3) near5 (auger or helical or flight)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 03:11
-	87	((disk or disc) near5 (attach\$3 or connect\$3 or mount\$3 or weld\$3 or bolt\$3) near5 (auger or helical or flight)) and (cutting or milling or mining)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 03:11
-	5	5044757.URPN.	USPAT	2004/06/11 03:16
-	17	("Re23948"   "0963122"   "3453356"   "3608868"   "3729178"   "3779522"   "4099897"   "4320041"   "4347003"   "4423960"   "4534652"   "4679498"   "4729666"   "4752135"   "4875847"   "4895688"   "4940329").PN.	USPAT	2004/06/11 03:16
-	902	(disk or disc) near8 (attach\$3 or connect\$3 or mount\$3 or weld\$3 or bolt\$3) near8 (auger or helical or flight)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 03:26
-	49655	(299/\$ or 37/\$ or 404/\$).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 03:26
-	525	(disk or disc) near8 (attach\$3 or connect\$3 or mount\$3 or weld\$3 or bolt\$3) near8 (auger or helical or flight)	USOCR	2004/06/11 03:27
-	26603	(299/\$ or 37/\$ or 404/\$).ccls.	USOCR	2004/06/11 03:27
-	15	((disk or disc) near8 (attach\$3 or connect\$3 or mount\$3 or weld\$3 or bolt\$3) near8 (auger or helical or flight)) and ((299/\$ or 37/\$ or 404/\$).ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 03:27
-	7	((disk or disc) near8 (attach\$3 or connect\$3 or mount\$3 or weld\$3 or bolt\$3) near8 (auger or helical or flight)) and ((299/\$ or 37/\$ or 404/\$).ccls.)	USOCR	2004/06/11 03:29
-	13	("1519897"   "1684869"   "1740923"   "2568402"   "3318638"   "3528078"   "3538629"   "3651588"   "3663063"   "3968995"   "4041623"   "4139318"   "4186968").PN.	USPAT	2004/06/11 03:30
-	23	4755001.URPN.	USPAT	2004/06/11 03:33
-	17	("3072391"   "3504598"   "3703128"   "3706474"   "4172679"   "4434944"   "4463509"   "4586849"   "4619552"   "4732507"   "4775262"   "4993869"   "5046891"   "5062228"   "5078540"   "5244306"   "5505598").PN.	USPAT	2004/06/11 03:34
-	0	6033031.URPN.	USPAT	2004/06/11 03:35
-	7	("4189183"   "4387929"   "4444434"   "5078540"   "5722789"   "5772497"   "5983533").PN.	USPAT	2004/06/11 03:35
-	0	6224163.URPN.	USPAT	2004/06/11 03:35
-	3	4690461.URPN.	USPAT	2004/06/11 03:36
-	20	("1445085"   "1790789"   "3044753"   "3205015"   "3382005"   "3452461"   "3614164"   "3680919"   "3846922"   "3860291"   "3874735"   "4013180"   "4069605"   "4094611"   "4159149"   "4199107"   "4200335"   "4275929"   "4277105"   "4303277").PN.	USPAT	2004/06/11 03:36

-	3	4690461.URPN.	USPAT	2004/06/11 03:38
-	0	19941799.URPN.	USPAT	2004/06/11 03:38
-	0	5810449.URPN.	USPAT	2004/06/11 03:38
-	0	5810449.URPN.	USPAT	2004/06/11 03:38
-	4	("4009531"   "4120106"   "5013093"   "5092659").PN.	USPAT	2004/06/11 03:38
-	4	("4009531"   "4120106"   "5013093"   "5092659").PN.	USPAT	2004/06/11 03:39
-	1	3998283.URPN.	USPAT	2004/06/11 03:39
-	9	("0850533"   "0893950"   "1136203"   "1640644"   "1719546"   "2380112"   "2823025"   "3094179"   "3905432").PN.	USPAT	2004/06/11 03:40
-	9	("0850533"   "0893950"   "1136203"   "1640644"   "1719546"   "2380112"   "2823025"   "3094179"   "3905432").PN.	USPAT	2004/06/11 03:44
-	1	3998283.URPN.	USPAT	2004/06/11 03:44
-	3	4119350.URPN.	USPAT	2004/06/11 03:45
-	6	("2967701"   "2967701"   "2979319"   "3139148"   "3158403"   "3174801"   "4046207").PN.	USPAT	2004/06/11 03:45
-	31	4139318.URPN.	USPAT	2004/06/11 03:46
-	13	("1255275"   "1269098"   "1938755"   "3398989"   "3407005"   "3414327"   "3598027"   "3606468"   "3767264"   "3779661"   "3829161"   "3874735"   "3893780").PN.	USPAT	2004/06/11 03:49
-	2	3905432.URPN.	USPAT	2004/06/11 03:50
-	9	("0893950"   "1747908"   "2085336"   "2184108"   "3024856"   "3043383"   "3092190"   "3094179"   "3172489").PN.	USPAT	2004/06/11 03:51
-	3	4188738.URPN.	USPAT	2004/06/11 03:52
-	9	("1103242"   "1790789"   "2309418"   "2597052"   "3073100"   "3295232"   "3862539"   "3913247"   "4139318").PN.	USPAT	2004/06/11 03:53
-	9	("1103242"   "1790789"   "2309418"   "2597052"   "3073100"   "3295232"   "3862539"   "3913247"   "4139318").PN.	USPAT	2004/06/11 03:53
-	2	2184108.URPN.	USPAT	2004/06/11 03:55
-	10	1747908.URPN.	USPAT	2004/06/11 03:55
-	3	3295232.URPN.	USPAT	2004/06/11 03:56
-	50	((("4436345") or ("3663054") or ("3290095") or ("3387892") or ("3412816") or ("3004753") or ("2595398") or ("2776823") or ("3653716") or ("4189186") or ("3387892") or ("3493165") or ("3840271") or ("4784438") or ("1992350") or ("4052801") or ("2035417") or ("0748206") or ("3331636") or ("3078081") or ("2986384"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/11 16:30